

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052319\
 Data File : PQ040132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 15:27
 Operator : SM\AJ
 Sample : K2846-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFHA0

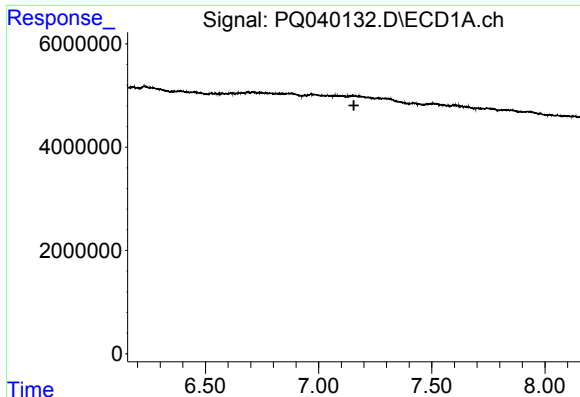
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 20:54:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.613	4.743	27001487	19033435	8.242	8.862
2)	SA Decachlor...	11.934	10.469	120.2E6	64821226	16.831	15.589
Target Compounds							
5)	L1 AR-1016-3	0.000	6.418	0	516226	N.D.	4.787 #
6)	L1 AR-1016-4	0.000	6.418	0	516226	N.D.	6.063 #
7)	L1 AR-1016-5	0.000	6.773	0	834691	N.D.	7.249 #
8)	L2 AR-1221-1	0.000	5.071	0	464247	N.D.	18.944 #
9)	L2 AR-1221-2	0.000	5.158	0	1805497	N.D.	110.850 #
10)	L2 AR-1221-3	0.000	5.262	0	176783	N.D.	2.907 #
11)	L3 AR-1232-1	0.000	5.262	0	176783	N.D.	3.858 #
13)	L3 AR-1232-3	0.000	6.418	0	516226	N.D.	14.679 #
14)	L3 AR-1232-4	0.000	6.555	0	630758	N.D.	21.347 #
15)	L3 AR-1232-5	0.000	6.773	0	834691	N.D.	27.727 #
18)	L4 AR-1242-3	0.000	6.418	0	516226	N.D.	8.557 #
19)	L4 AR-1242-4	0.000	6.555	0	630758	N.D.	10.583 #
20)	L4 AR-1242-5	0.000	7.107	0	1689691	N.D.	20.967 #
22)	L5 AR-1248-2	0.000	6.418	0	516226	N.D.	5.872 #
23)	L5 AR-1248-3	0.000	6.555	0	630758	N.D.	6.971 #
24)	L5 AR-1248-4	0.000	6.773	0	834691	N.D.	7.559 #
25)	L5 AR-1248-5	0.000	7.179	0	2327838	N.D.	20.503 #
26)	L6 AR-1254-1	0.000	7.107	0	1689691	N.D.	8.822 #
27)	L6 AR-1254-2	0.000	7.270	0	2745189	N.D.	15.801 #
28)	L6 AR-1254-3	0.000	7.768	0	1746473	N.D.	6.044 #
29)	L6 AR-1254-4	0.000	7.984	0	498830	N.D.	2.794 #
31)	L7 AR-1260-1	0.000	7.922	0	407450	N.D.	1.486 #
32)	L7 AR-1260-2	0.000	8.057	0	613036	N.D.	1.772 #
33)	L7 AR-1260-3	0.000	8.330	0	1313204	N.D.	4.095 #
34)	L7 AR-1260-4	0.000	8.776	0	1516728	N.D.	5.582 #
35)	L7 AR-1260-5	0.000	9.018	0	284301	N.D.	0.423 #
36)	L8 AR-1262-1	0.000	8.529	0	388657	N.D.	3.423 #
37)	L8 AR-1262-2	0.000	9.018	0	284301	N.D.	0.573 #
40)	L8 AR-1262-5	0.000	9.881	0	520871	N.D.	3.213 #
43)	L9 AR-1268-3	0.000	9.578	0	638076	N.D.	1.700 #
44)	L9 AR-1268-4	0.000	9.881	0	520871	N.D.	3.780 #
45)	L9 AR-1268-5	0.000	10.199	0	3287265	N.D.	2.785 #

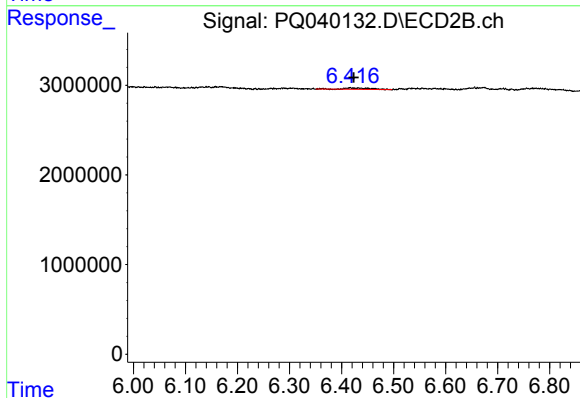
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#5 AR-1016-3

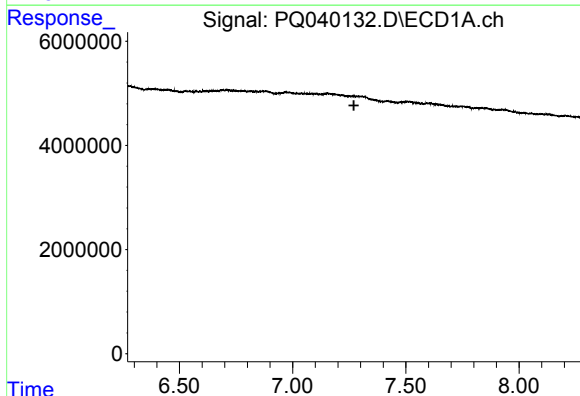
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



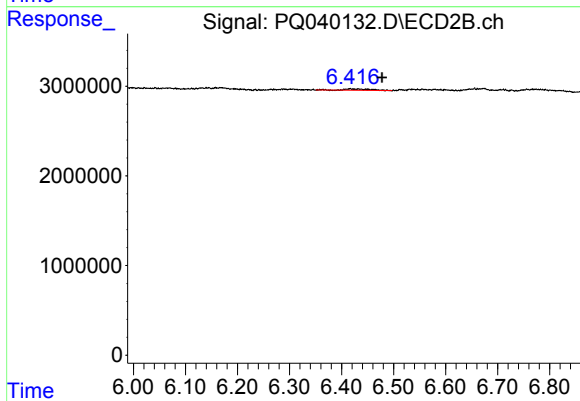
#5 AR-1016-3

R.T.: 6.418 min
Delta R.T.: -0.006 min
Response: 516226
Conc: 4.79 ng/ml



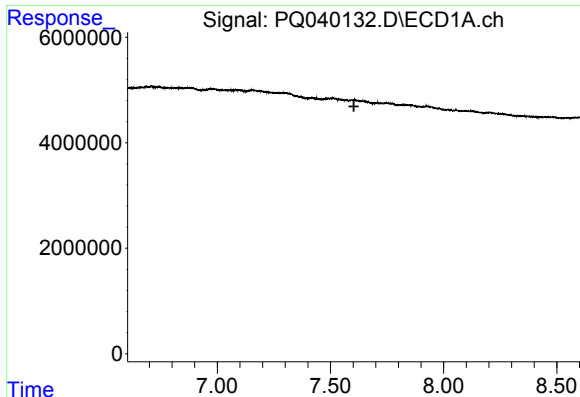
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.



#6 AR-1016-4

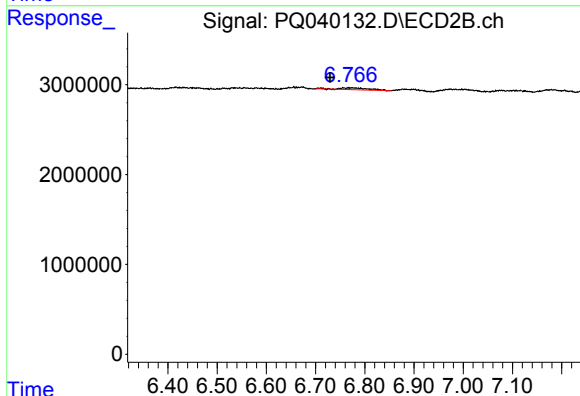
R.T.: 6.418 min
Delta R.T.: -0.060 min
Response: 516226
Conc: 6.06 ng/ml



#7 AR-1016-5

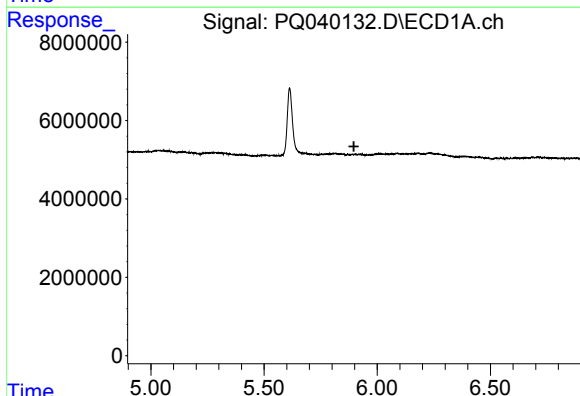
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



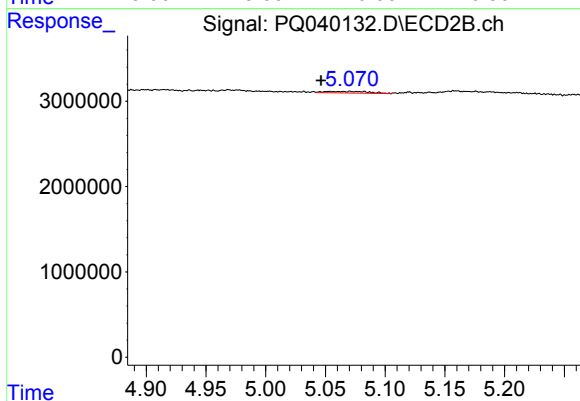
#7 AR-1016-5

R.T.: 6.773 min
Delta R.T.: 0.043 min
Response: 834691
Conc: 7.25 ng/ml



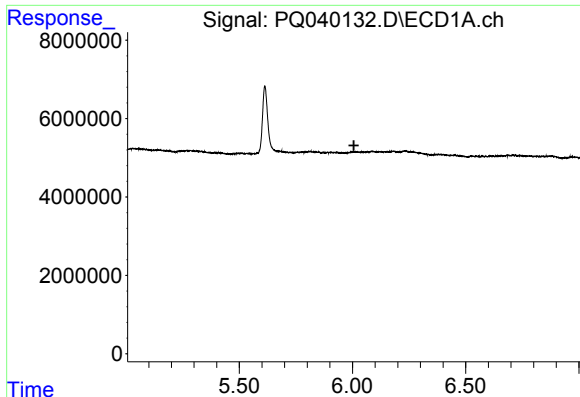
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.



#8 AR-1221-1

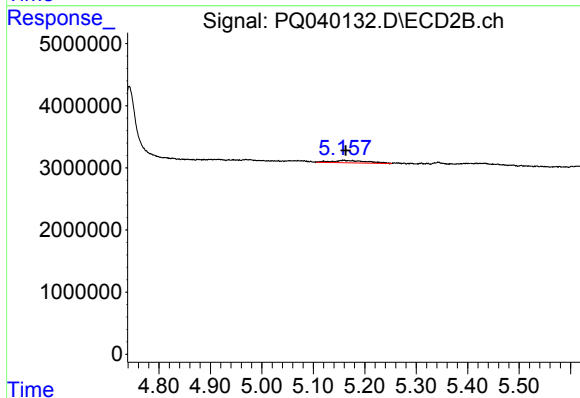
R.T.: 5.071 min
Delta R.T.: 0.024 min
Response: 464247
Conc: 18.94 ng/ml



#9 AR-1221-2

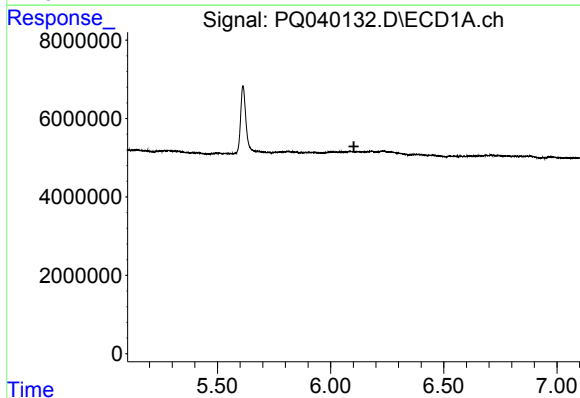
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



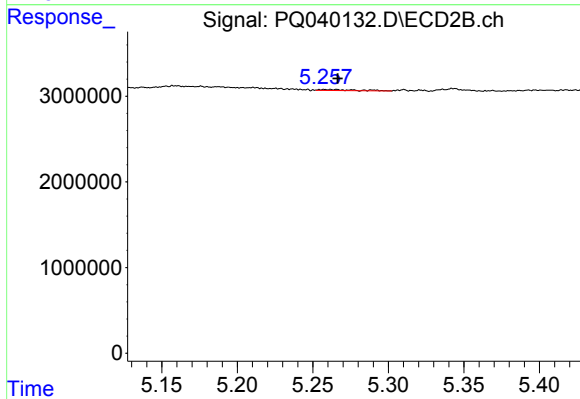
#9 AR-1221-2

R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 1805497
Conc: 110.85 ng/ml



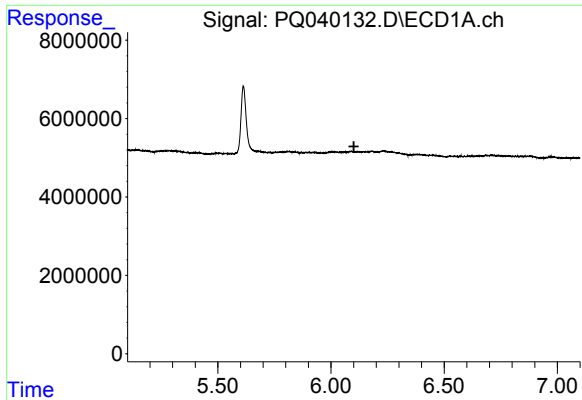
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#10 AR-1221-3

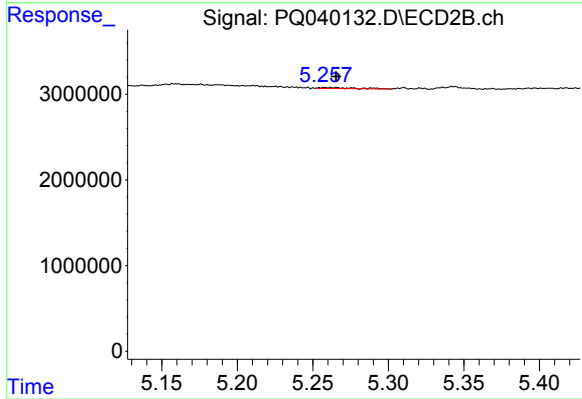
R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 176783
Conc: 2.91 ng/ml



#11 AR-1232-1

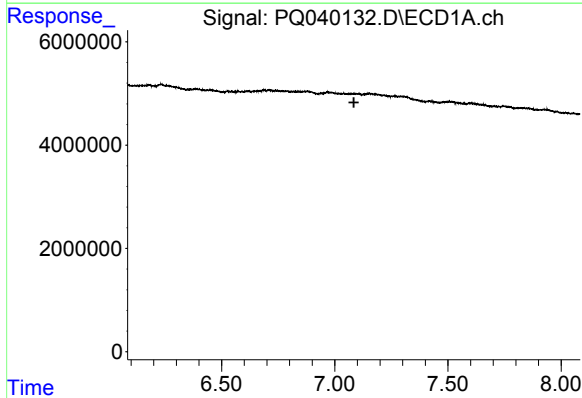
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



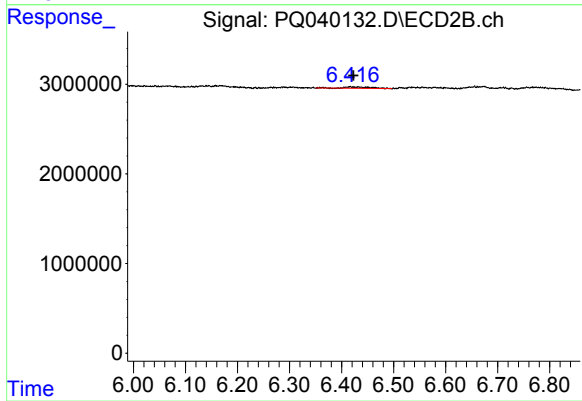
#11 AR-1232-1

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 176783
Conc: 3.86 ng/ml



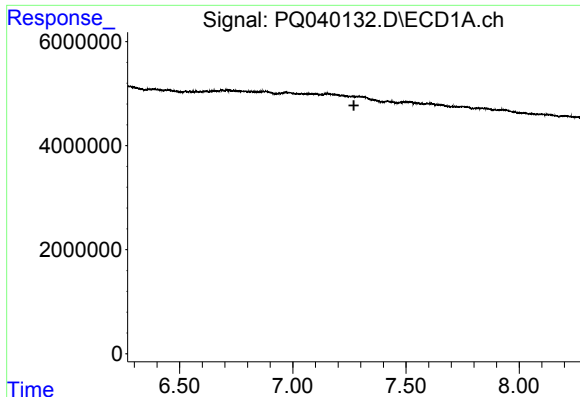
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.



#13 AR-1232-3

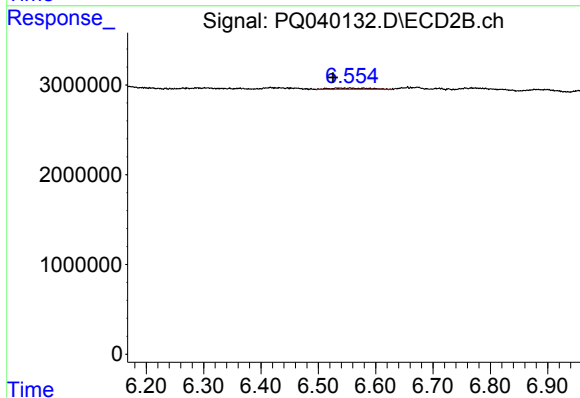
R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 516226
Conc: 14.68 ng/ml



#14 AR-1232-4

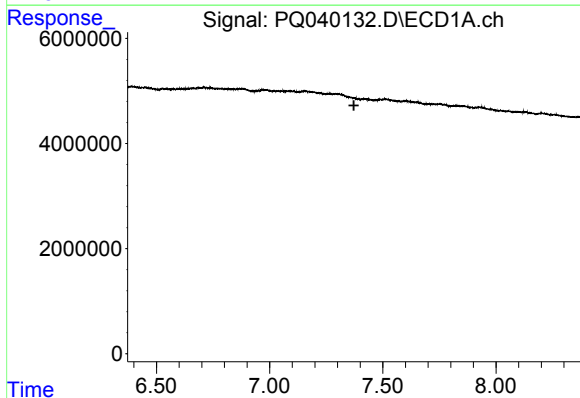
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



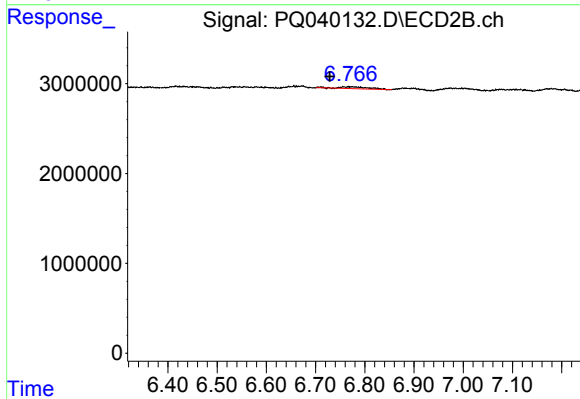
#14 AR-1232-4

R.T.: 6.555 min
Delta R.T.: 0.029 min
Response: 630758
Conc: 21.35 ng/ml



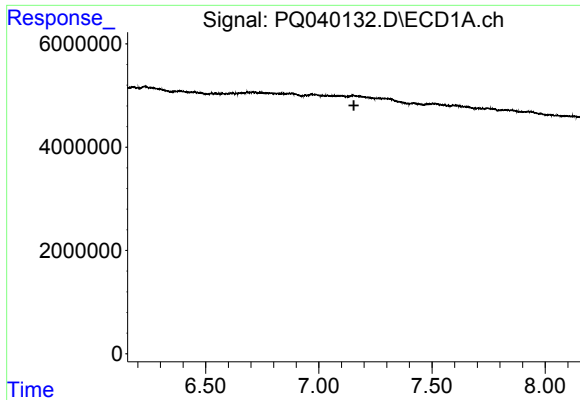
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#15 AR-1232-5

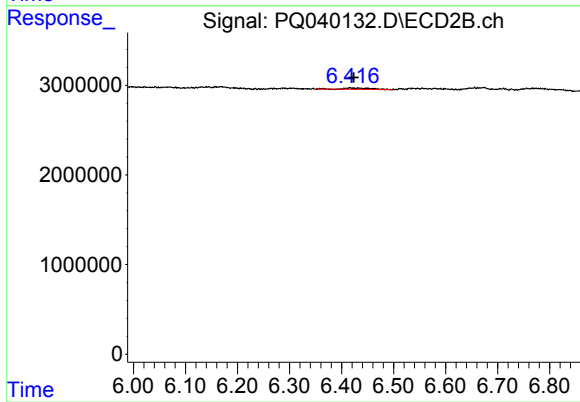
R.T.: 6.773 min
Delta R.T.: 0.044 min
Response: 834691
Conc: 27.73 ng/ml



#18 AR-1242-3

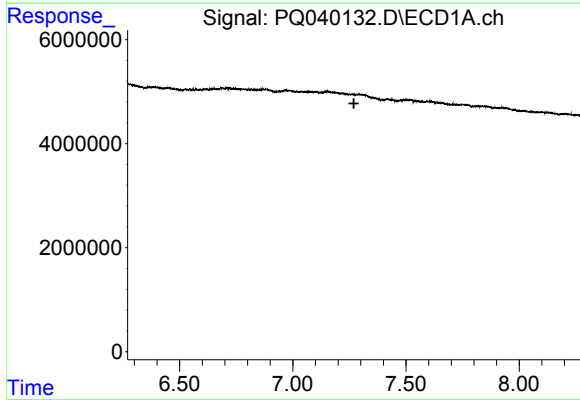
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



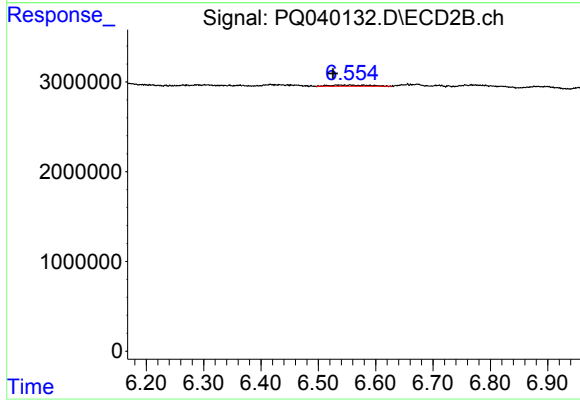
#18 AR-1242-3

R.T.: 6.418 min
Delta R.T.: -0.006 min
Response: 516226
Conc: 8.56 ng/ml



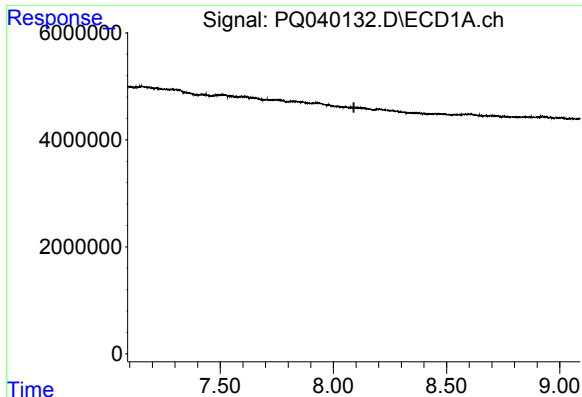
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.



#19 AR-1242-4

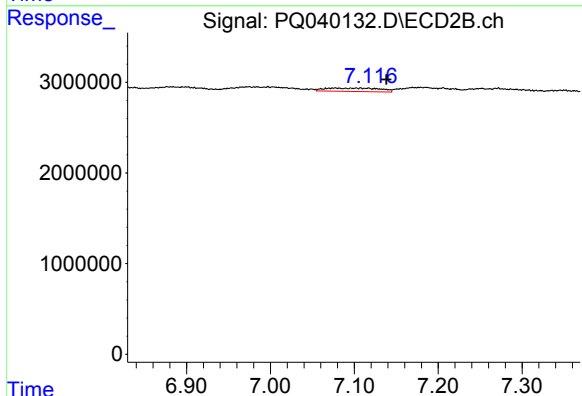
R.T.: 6.555 min
Delta R.T.: 0.029 min
Response: 630758
Conc: 10.58 ng/ml



#20 AR-1242-5

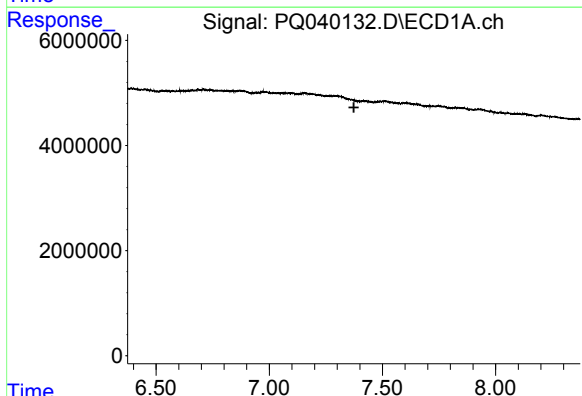
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



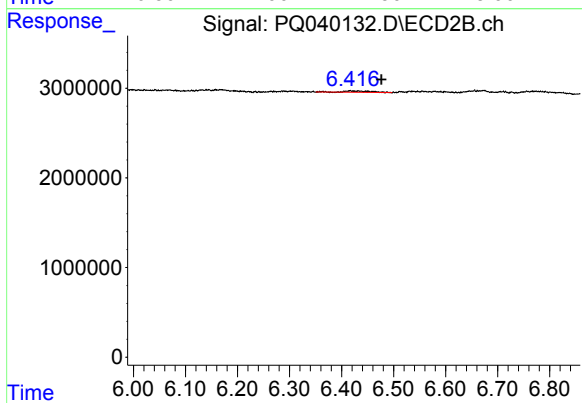
#20 AR-1242-5

R.T.: 7.107 min
Delta R.T.: -0.031 min
Response: 1689691
Conc: 20.97 ng/ml



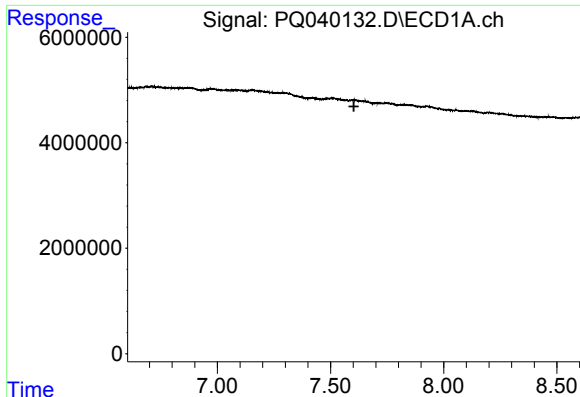
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.



#22 AR-1248-2

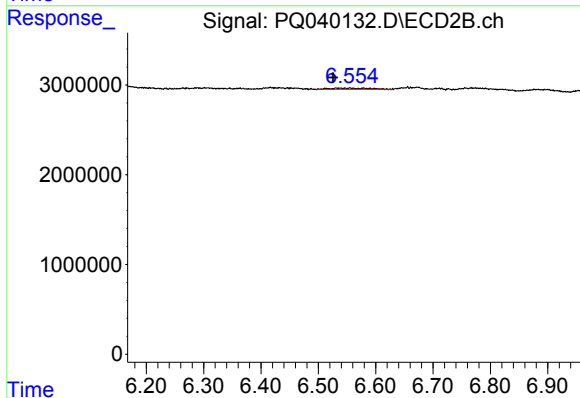
R.T.: 6.418 min
Delta R.T.: -0.059 min
Response: 516226
Conc: 5.87 ng/ml



#23 AR-1248-3

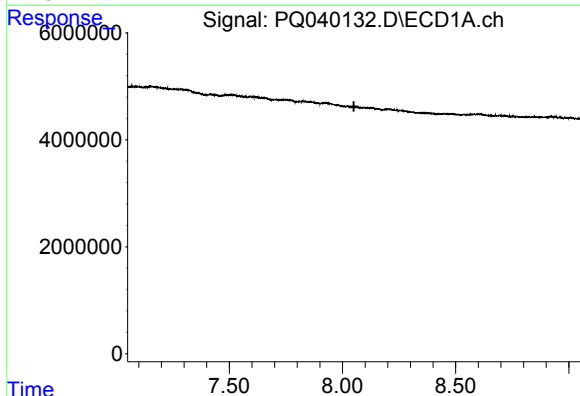
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



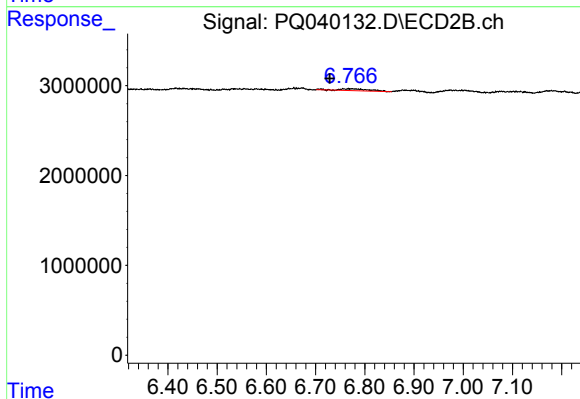
#23 AR-1248-3

R.T.: 6.555 min
Delta R.T.: 0.028 min
Response: 630758
Conc: 6.97 ng/ml



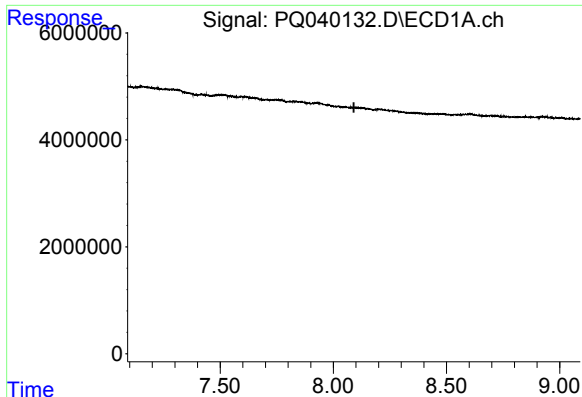
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



#24 AR-1248-4

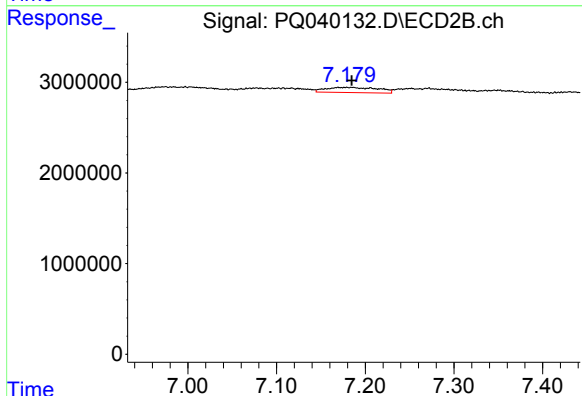
R.T.: 6.773 min
Delta R.T.: 0.043 min
Response: 834691
Conc: 7.56 ng/ml



#25 AR-1248-5

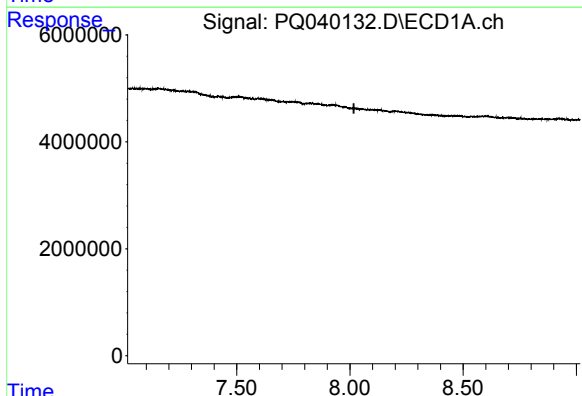
R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



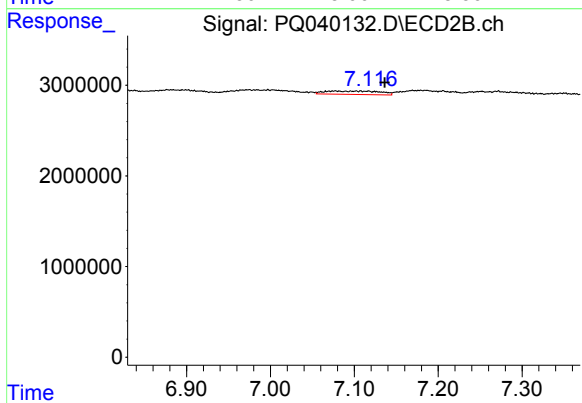
#25 AR-1248-5

R.T.: 7.179 min
Delta R.T.: -0.006 min
Response: 2327838
Conc: 20.50 ng/ml



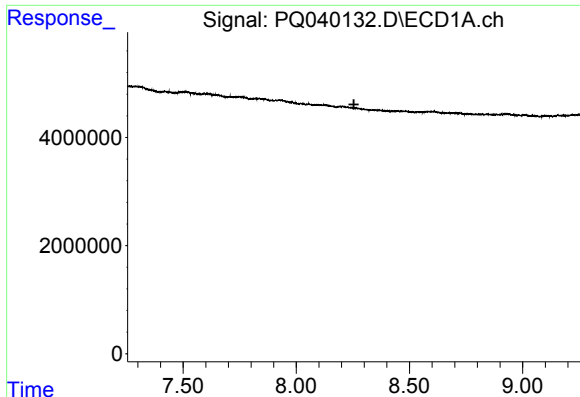
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.



#26 AR-1254-1

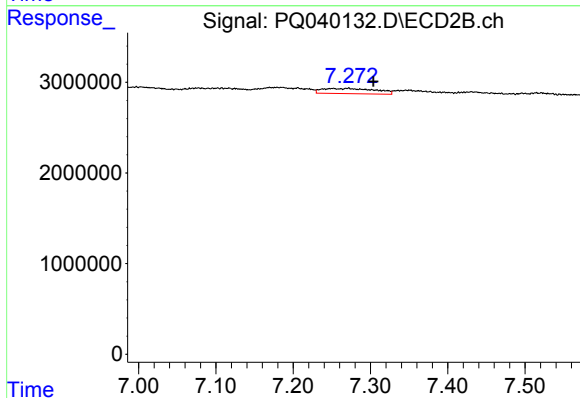
R.T.: 7.107 min
Delta R.T.: -0.029 min
Response: 1689691
Conc: 8.82 ng/ml



#27 AR-1254-2

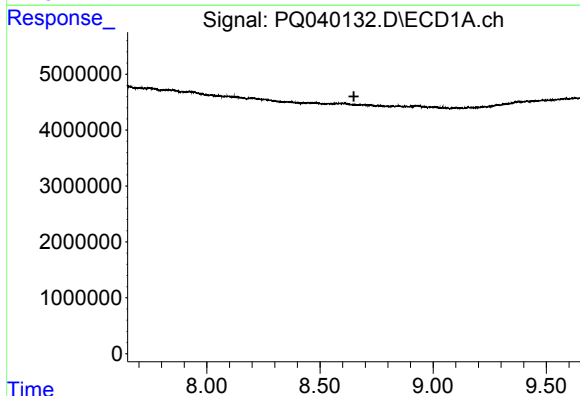
R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



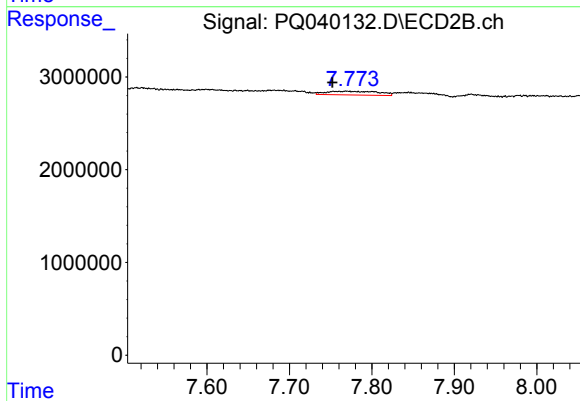
#27 AR-1254-2

R.T.: 7.270 min
Delta R.T.: -0.034 min
Response: 2745189
Conc: 15.80 ng/ml



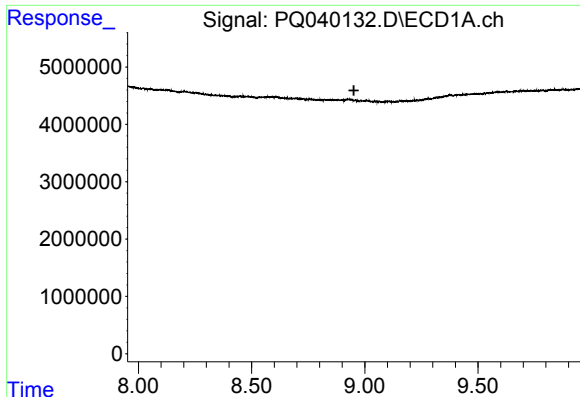
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.650 min
Response: 0
Conc: N.D.



#28 AR-1254-3

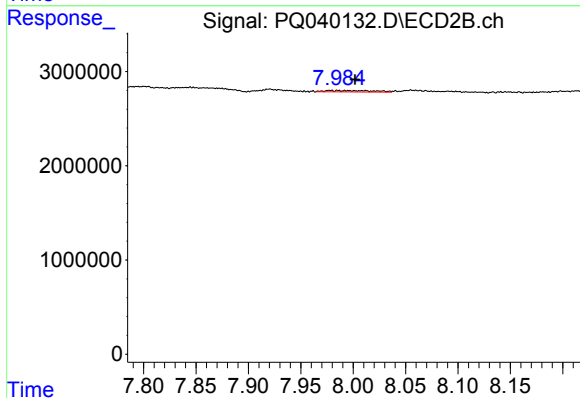
R.T.: 7.768 min
Delta R.T.: 0.016 min
Response: 1746473
Conc: 6.04 ng/ml



#29 AR-1254-4

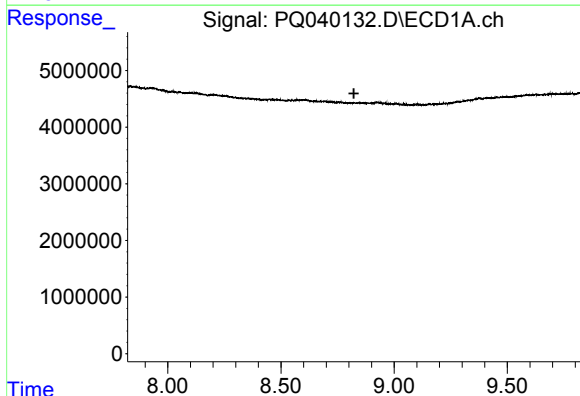
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



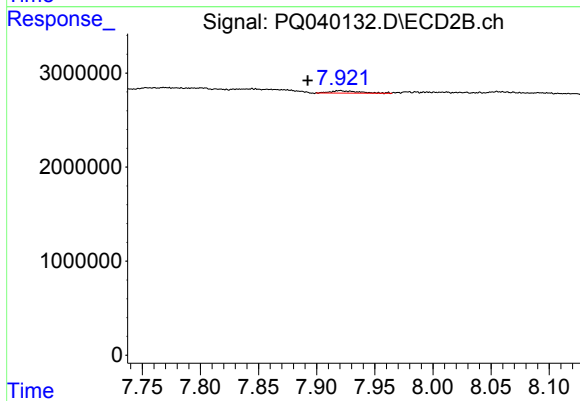
#29 AR-1254-4

R.T.: 7.984 min
Delta R.T.: -0.018 min
Response: 498830
Conc: 2.79 ng/ml



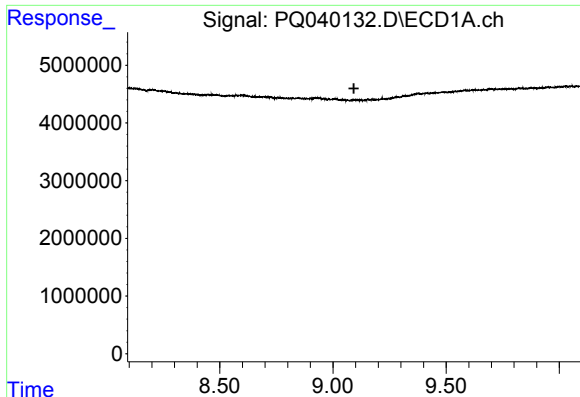
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.



#31 AR-1260-1

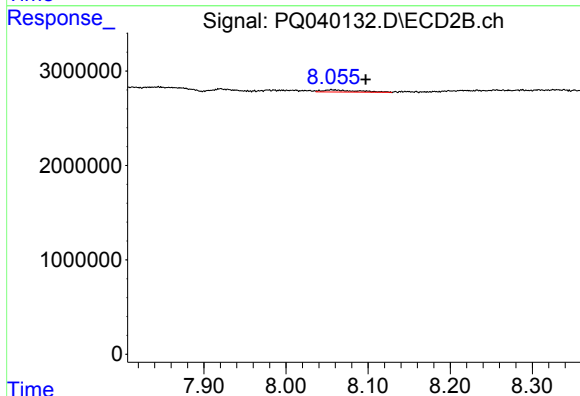
R.T.: 7.922 min
Delta R.T.: 0.030 min
Response: 407450
Conc: 1.49 ng/ml



#32 AR-1260-2

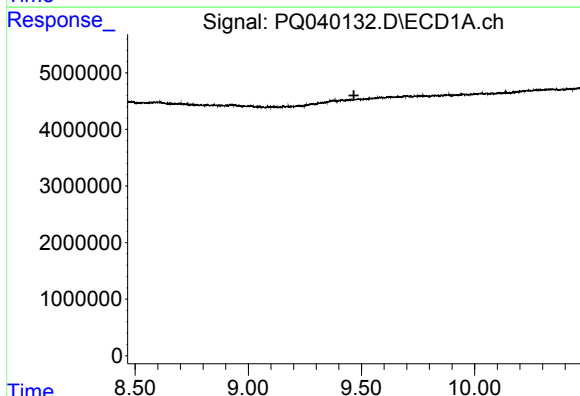
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



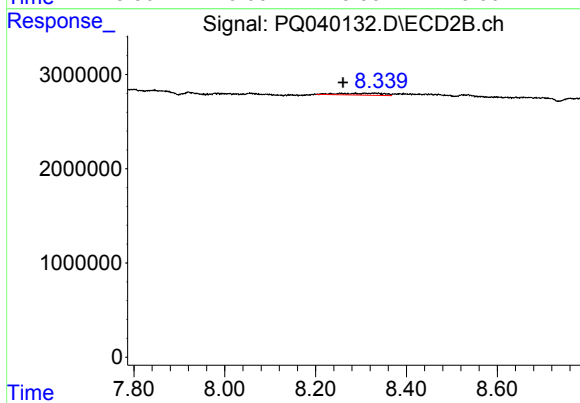
#32 AR-1260-2

R.T.: 8.057 min
Delta R.T.: -0.040 min
Response: 613036
Conc: 1.77 ng/ml



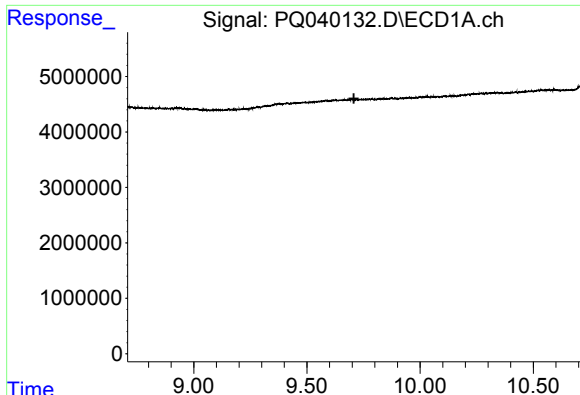
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

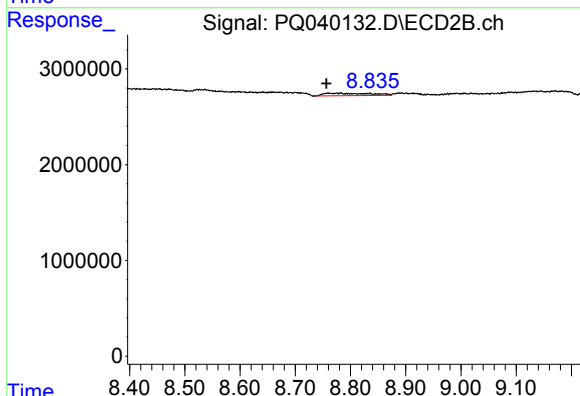
R.T.: 8.330 min
Delta R.T.: 0.070 min
Response: 1313204
Conc: 4.09 ng/ml



#34 AR-1260-4

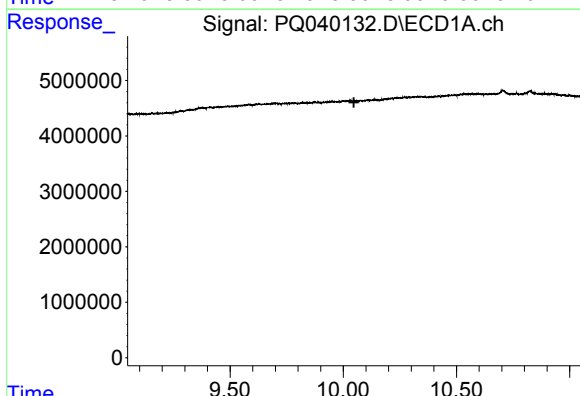
R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



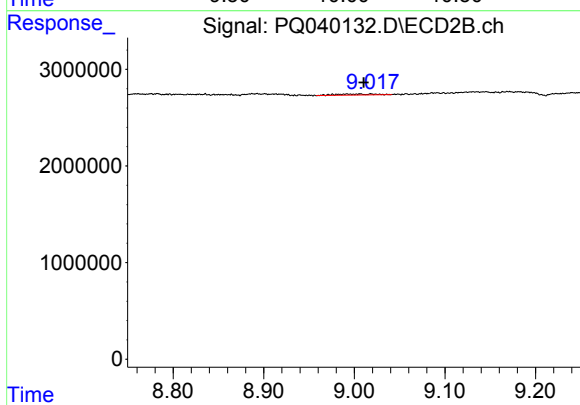
#34 AR-1260-4

R.T.: 8.776 min
Delta R.T.: 0.020 min
Response: 1516728
Conc: 5.58 ng/ml



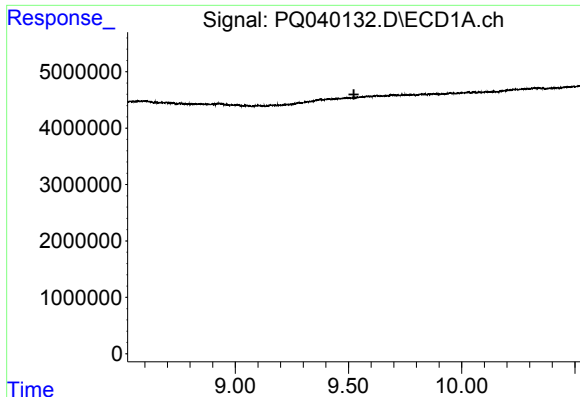
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 10.047 min
Response: 0
Conc: N.D.



#35 AR-1260-5

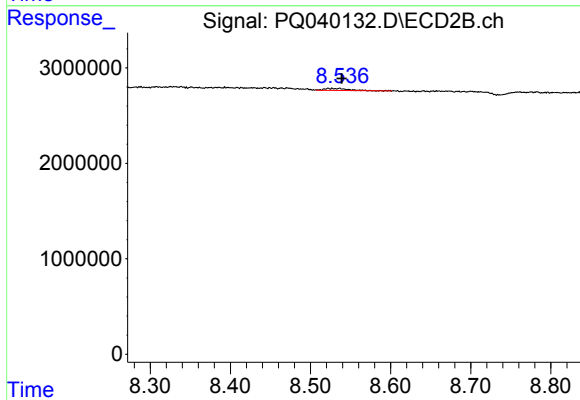
R.T.: 9.018 min
Delta R.T.: 0.008 min
Response: 284301
Conc: 0.42 ng/ml



#36 AR-1262-1

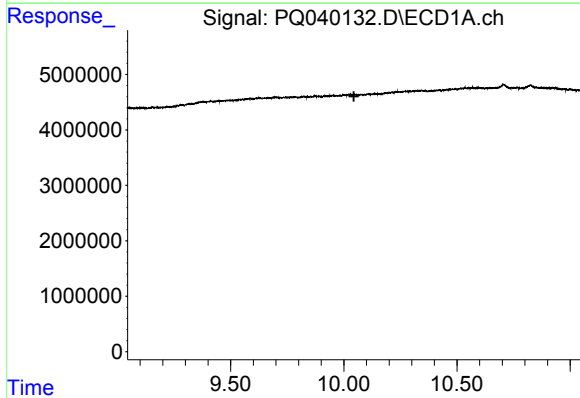
R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



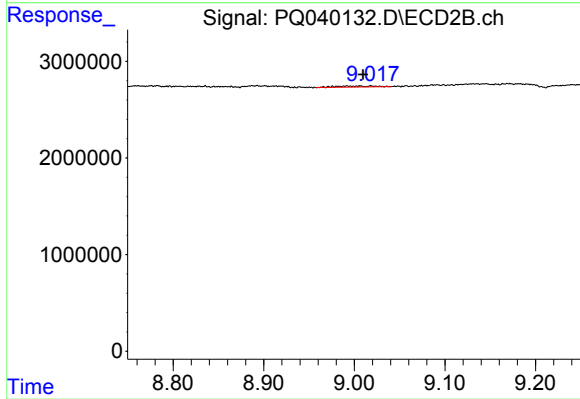
#36 AR-1262-1

R.T.: 8.529 min
Delta R.T.: -0.010 min
Response: 388657
Conc: 3.42 ng/ml



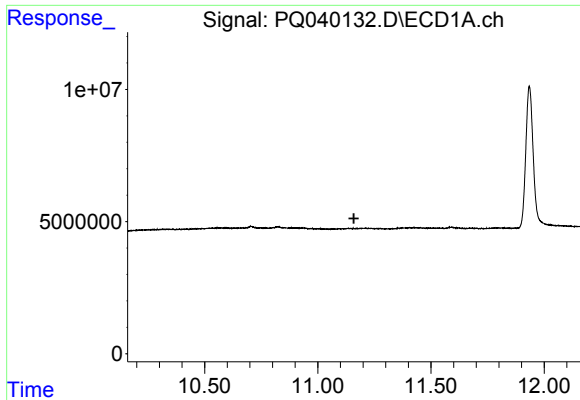
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 10.045 min
Response: 0
Conc: N.D.



#37 AR-1262-2

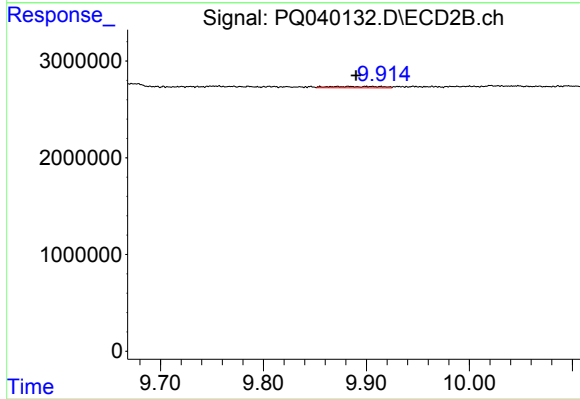
R.T.: 9.018 min
Delta R.T.: 0.008 min
Response: 284301
Conc: 0.57 ng/ml



#40 AR-1262-5

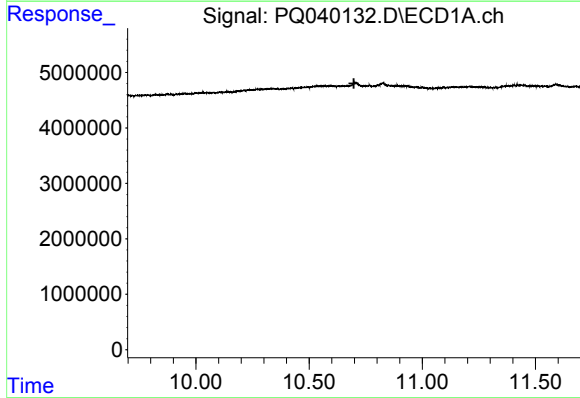
R.T.: 0.000 min
Exp R.T.: 11.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



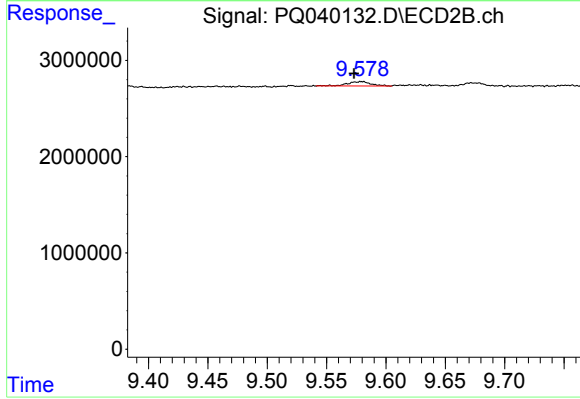
#40 AR-1262-5

R.T.: 9.881 min
Delta R.T.: -0.009 min
Response: 520871
Conc: 3.21 ng/ml



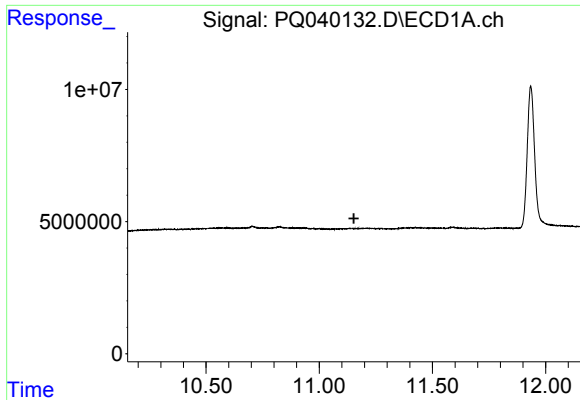
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.698 min
Response: 0
Conc: N.D.



#43 AR-1268-3

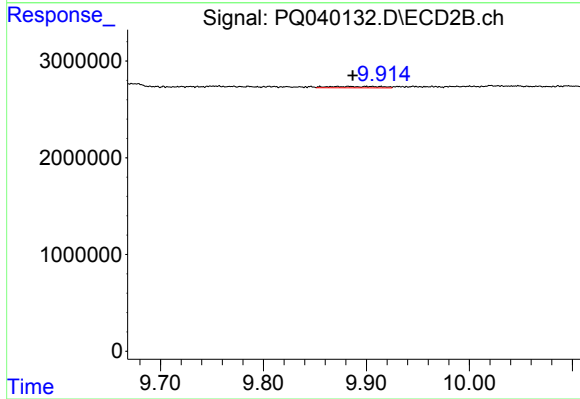
R.T.: 9.578 min
Delta R.T.: 0.005 min
Response: 638076
Conc: 1.70 ng/ml



#44 AR-1268-4

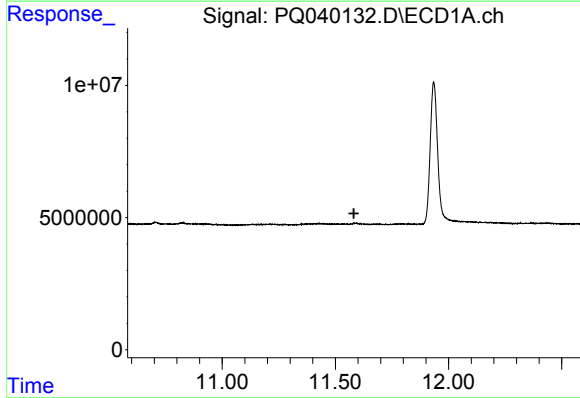
R.T.: 0.000 min
Exp R.T.: 11.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA0



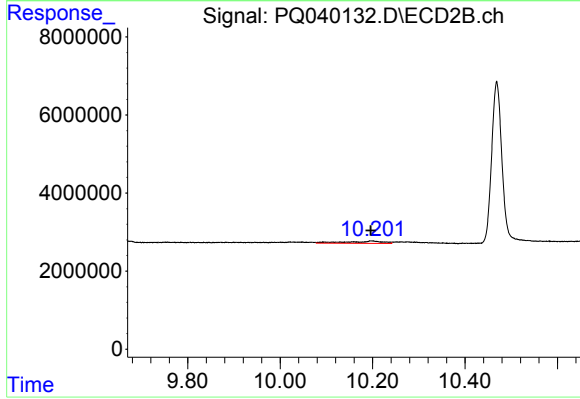
#44 AR-1268-4

R.T.: 9.881 min
Delta R.T.: -0.006 min
Response: 520871
Conc: 3.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.582 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.199 min
Delta R.T.: 0.003 min
Response: 3287265
Conc: 2.79 ng/ml